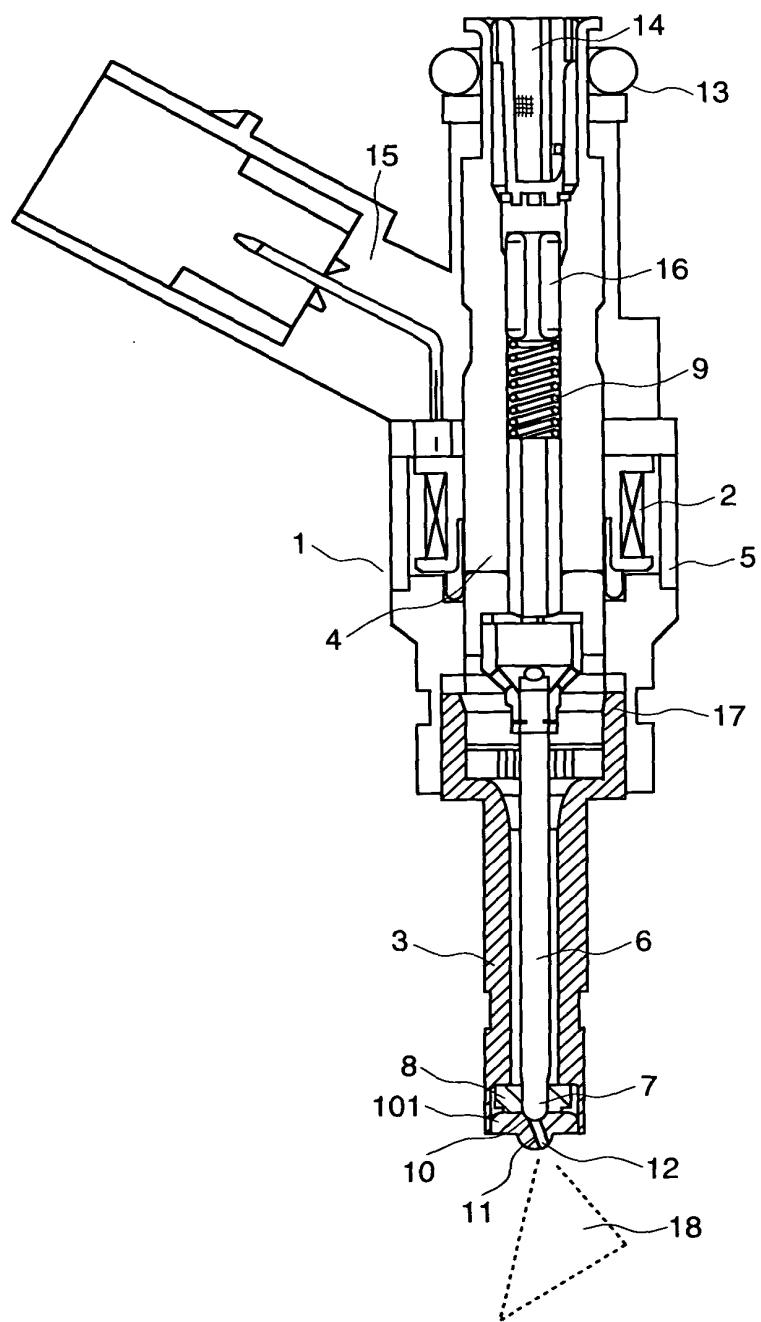


FIG. 1



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FIG. 2

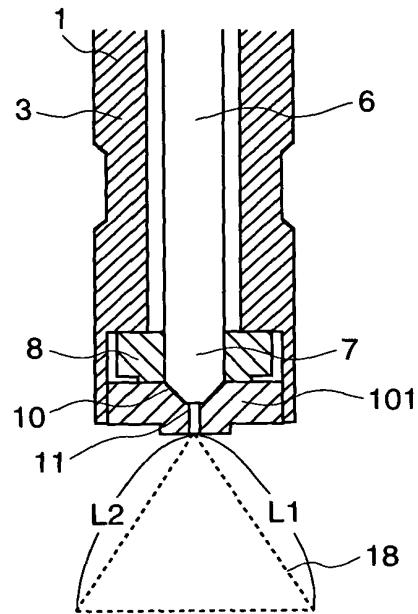


FIG. 3

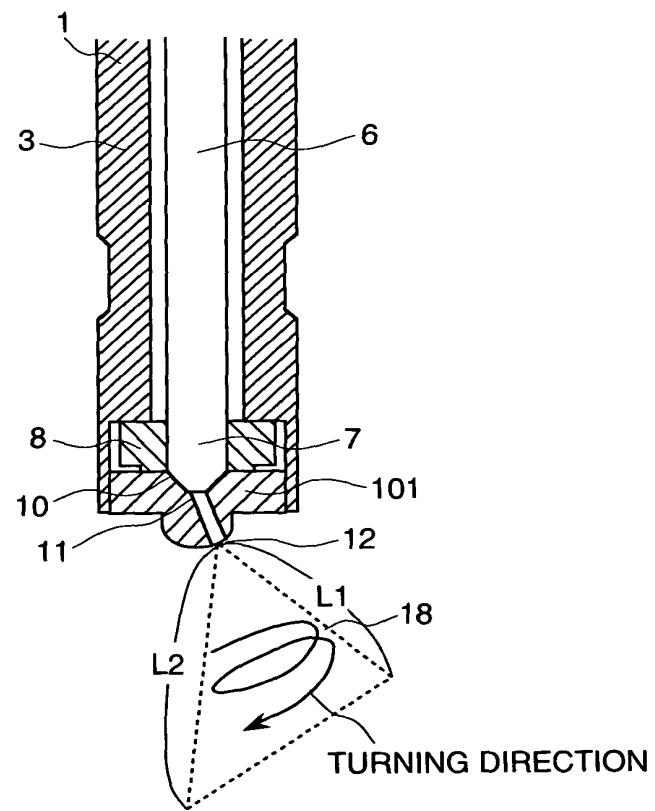


FIG. 4A

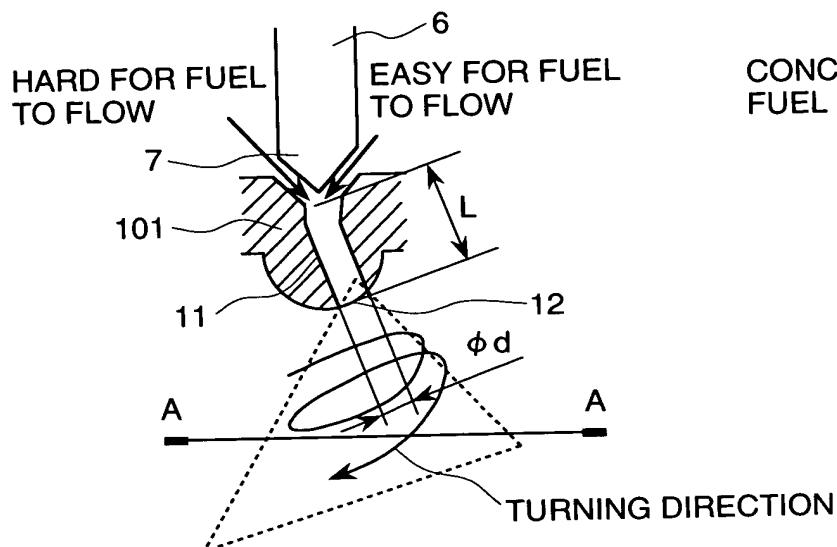


FIG. 4B

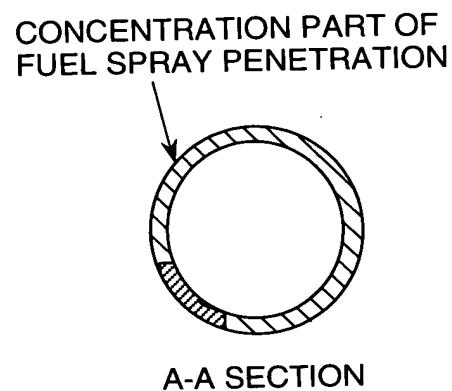


FIG. 5A

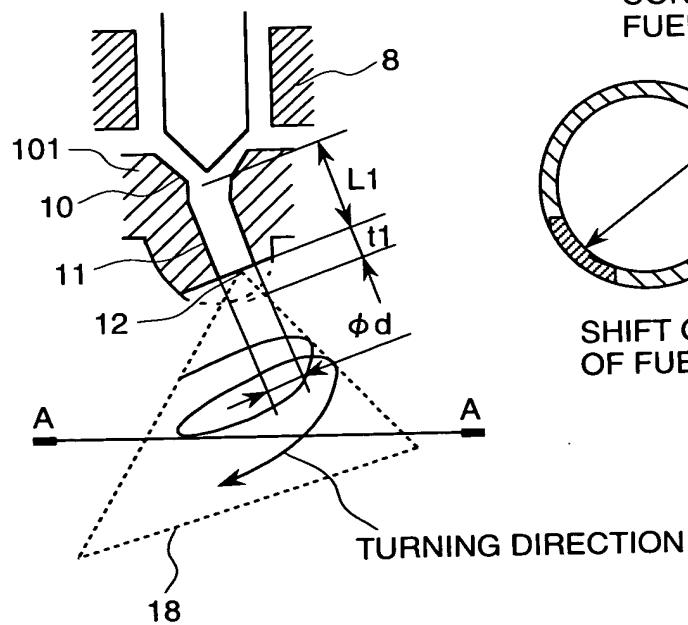
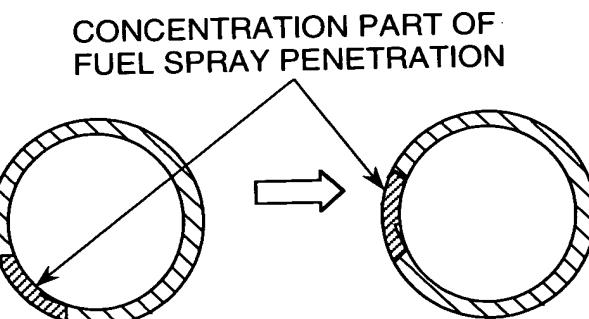


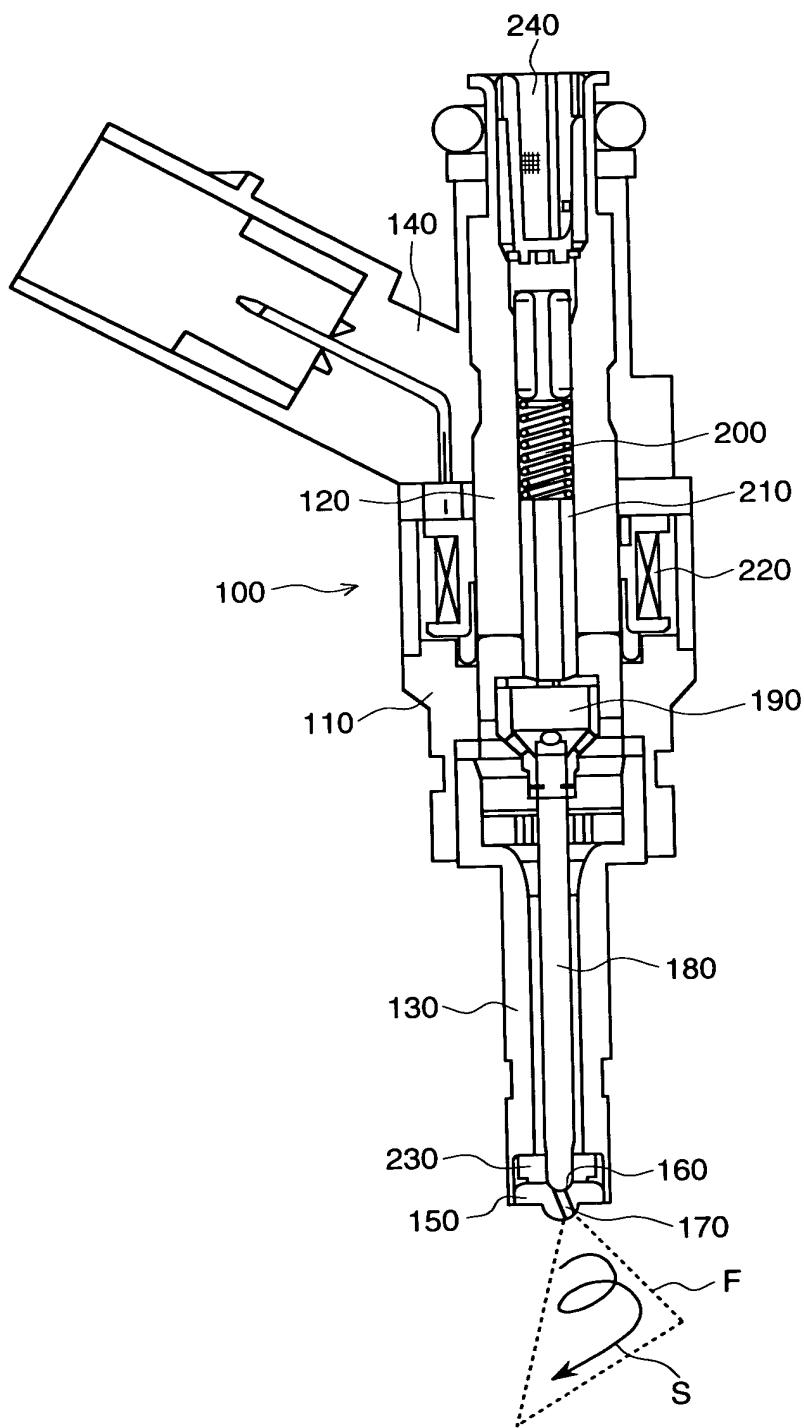
FIG. 5B



SHIFT OF CONCENTRATION PART
OF FUEL SPRAY PENETRATION

A-A SECTION

FIG. 6



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FIG. 7

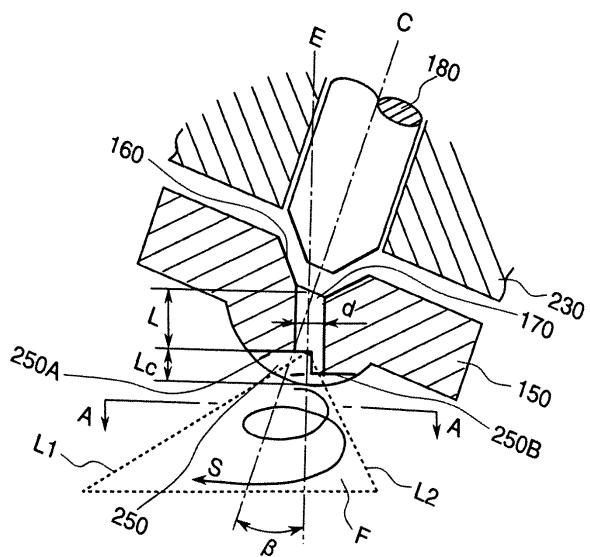


FIG. 8A

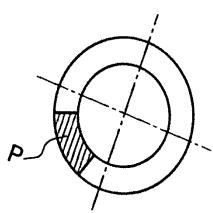


FIG. 8B

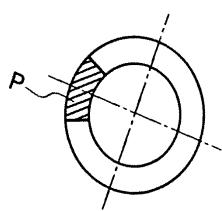


FIG. 9

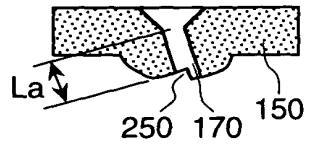
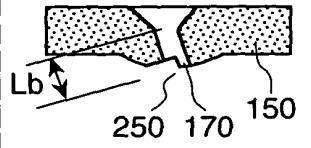
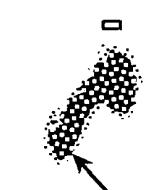
NOZZLE STRUCTURE	La : LONG	Lb : SHORT
	 250 170 150	 250 170 150
NORMAL TEMPERATURE AND ATMOSPHERIC PRESSURE (20°C, 0.1MPa)	 LONG PENETRATION	 SHORT PENETRATION
HIGH TEMPERATURE AND HIGH PRESSURE (20°C, 0.5MPa)	 WITH LEAD FUEL SPRAY	 NO LEAD FUEL SPRAY

FIG. 11A

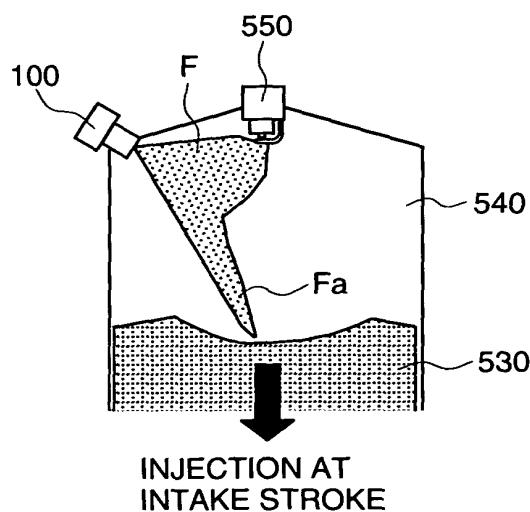


FIG. 11B

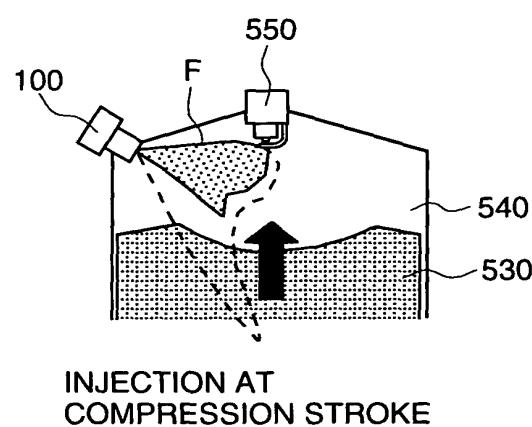


FIG. 10A

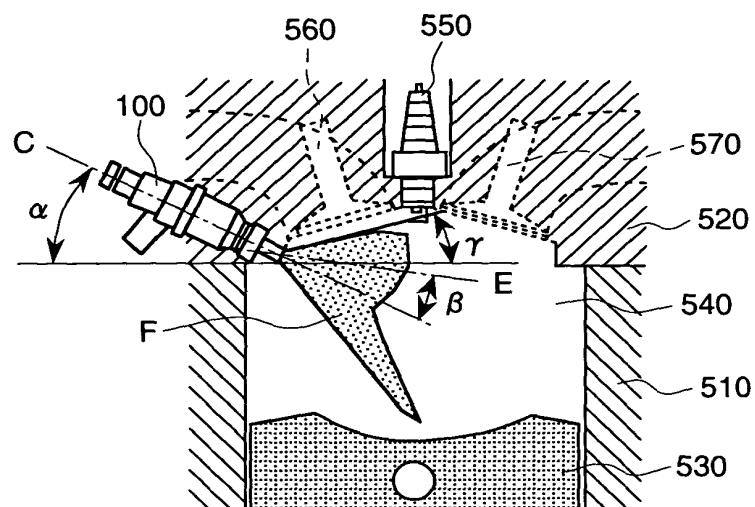
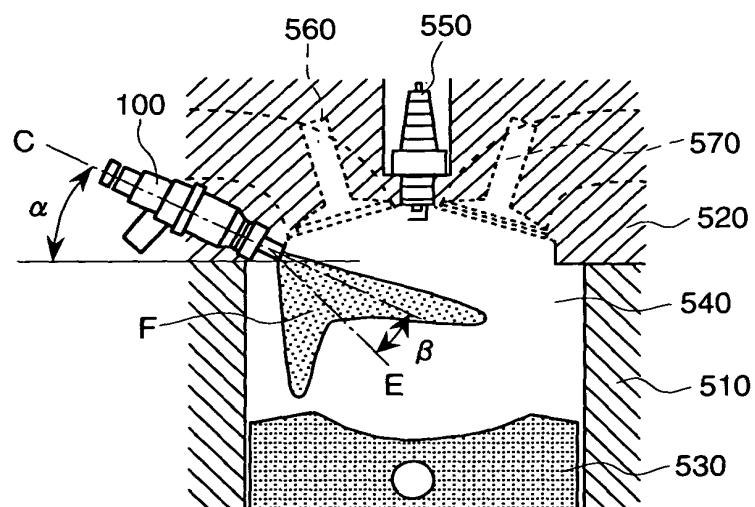


FIG. 10B



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FIG. 12

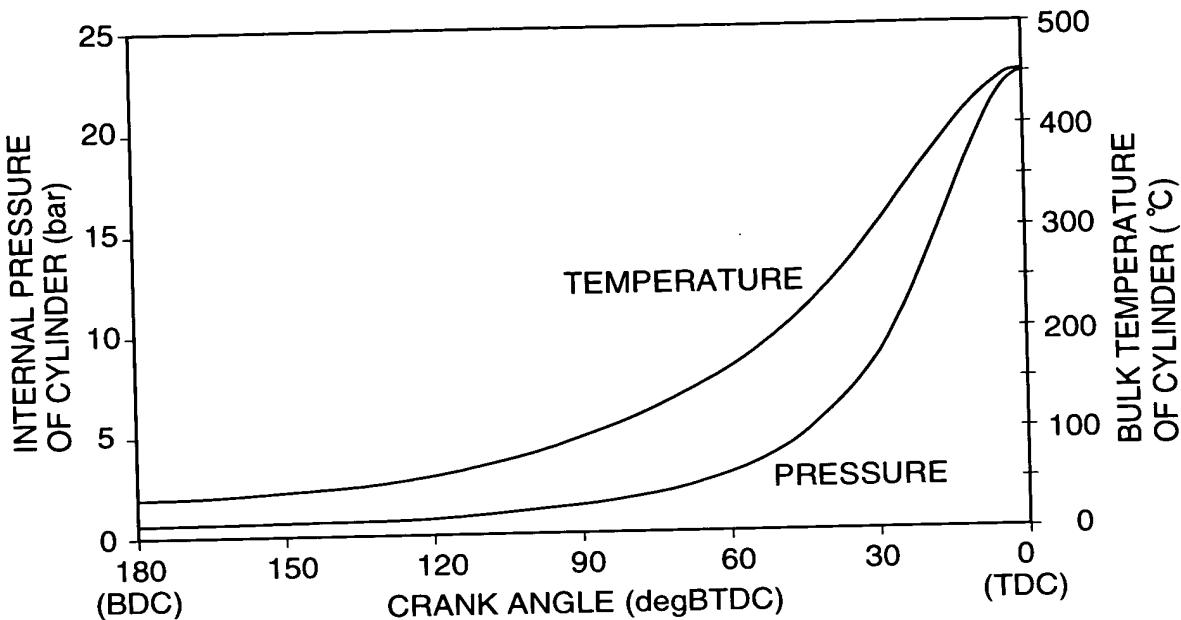


FIG. 13

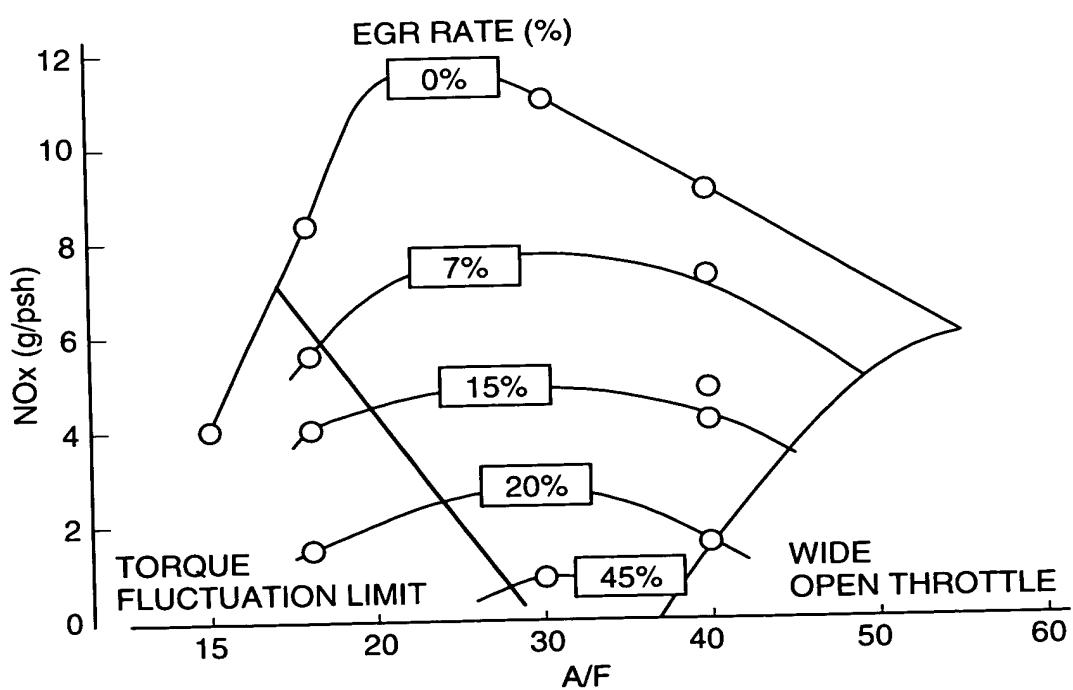
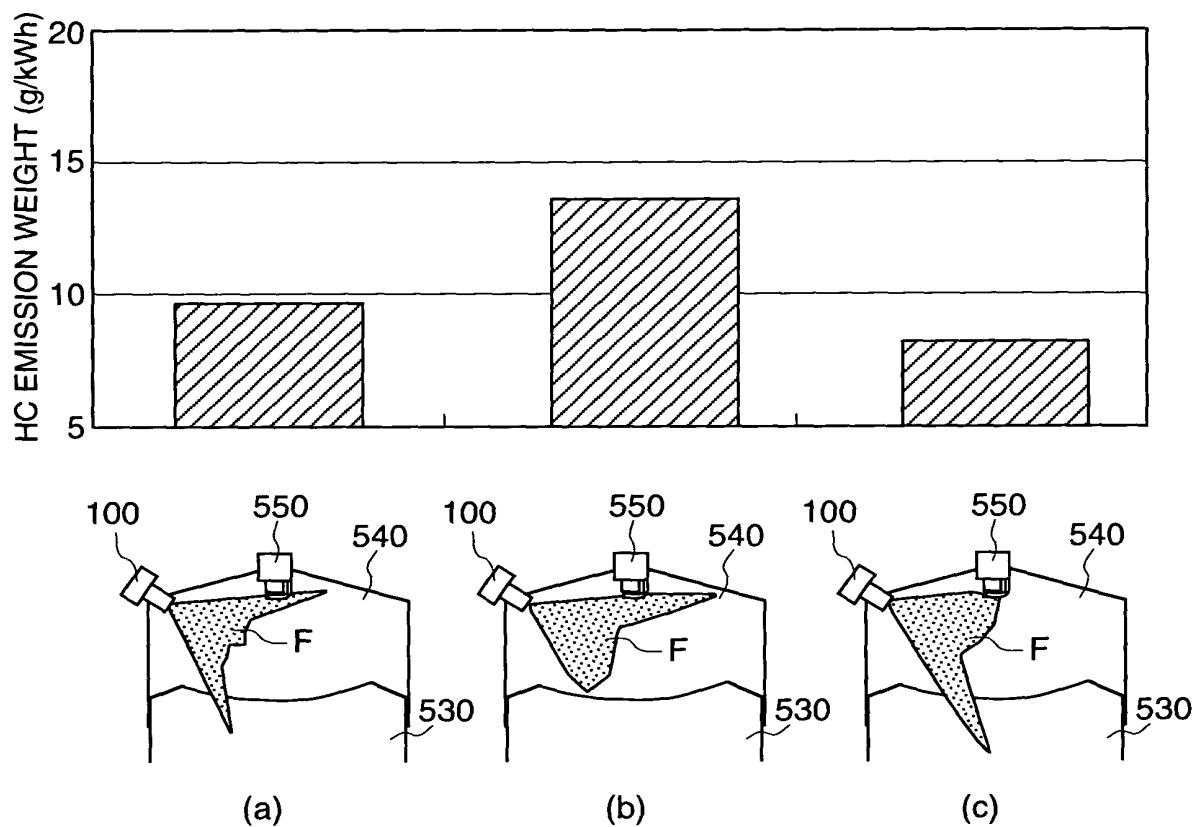


FIG. 14



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FIG. 15A

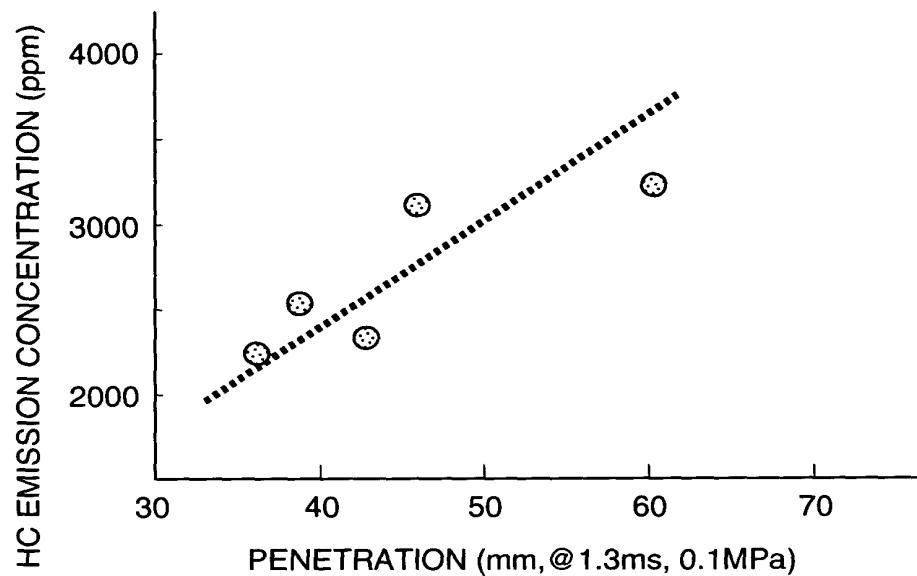


FIG. 15B

